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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/14/2010

Alex L. Yip / Brandon N. Sklar Kaye Scholer LLP 425 Park Avenue New York, NY 10022

| EXAMINER            |              |  |  |  |
|---------------------|--------------|--|--|--|
| HUERTA, ALEXANDER Q |              |  |  |  |
| ART UNIT            | PAPER NUMBER |  |  |  |

2427 DATE MAILED: 05/14/2010

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/643,111      | 08/18/2003  | Vipul B. Patel       | 61575-1025          | 3323             |

TITLE OF INVENTION: TECHNIQUE FOR DELIVERING NETWORK PERSONAL VIDEO RECORDER SERVICE AND BROADCAST PROGRAMMING SERVICE OVER A COMMUNICATIONS NETWORK

| APPLN, TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 08/16/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

#### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| naintenance fee notifical   |   | nerwise in Block 1, by (   | a) specifying a new con   | espondence address.  | and/or (b) indicating a sep  | parate TEE ADDRESS TO  |
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| CURRENT CORRESPONDI   | ENCE ADDRESS (Note: Use Bi  | lock 1 for any change of address)  | Fε  | e(s) Transmittal. Th   | is certificate cannot be used  | for domestic mailings of the for any other accompanying tent or formal drawing, must   |
|   | 7590 05/14  | 1/2010   | Ha  |  | -  |  |
| Kaye Scholer LI<br>425 Park Avenu   | e   |  | I I<br>St<br>ad<br>tra  | nereby certify that the tates Postal Service was dressed to the Mail consmitted to the USP                         | tificate of Mailing or Tran<br>is Fee(s) Transmittal is bein<br>vith sufficient postage for fir<br>l Stop ISSUE FEE address<br>TO (571) 273-2885, on the | ismission ing deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.                                    |
| New York, NY  | 10022   |  |   |  |  | (Depositor's name)   |
|   |   |  |   |  |  | (Signature)  |
|   |   |  |   |  |  | (Date)   |
| APPLICATION NO.   | FILING DATE   |  | FIRST NAMED INVENTO   | R  | ATTORNEY DOCKET NO.  | CONFIRMATION NO.   |
| 10/643,111  | 08/18/2003  |  | Vipul B. Patel  |  | 61575-1025   | 3323   |
|   |   | OR DELIVERING NET<br>UNICATIONS NETWOR   |   | VIDEO RECORDI  | ER SERVICE AND BRO   | DADCAST  |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE DUI   | PREV. PAID ISSU  | E FEE TOTAL FEE(S) DU  | E DATE DUE   |
| nonprovisional  | NO  | \$1510   | \$300   | \$0  | \$1810   | 08/16/2010   |
| EXAM  | INER  | ART UNIT   | CLASS-SUBCLASS  | J  |  |  |
| HUERTA, AL  |   | 2427   | 725-058000  |  |  |  |
| Change of correspondence address or indication of "Fee Address" (37 EFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  2. For printing on the patent front page, list  (I) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered patent attorneys or agent) and the names of up to 2 registered attorney or agent) and the names of up to 3 registered attorneys or agent att |   |  |   |  |  |  |
| PLEASE NOTE: Uni<br>recordation as set forti<br>(A) NAME OF ASSIG   | ess an assignee is ident<br>h in 37 CFR 3.11. Com<br>GNEE   | A TO BE PRINTED ON iffied below, no assignee pletion of this form is NO categories (will not be p                    | data will appear on the<br>T a substitute for filing a<br>(B) RESIDENCE: (CIT   | patent. If an assign<br>n assignment.<br>'Y and STATE OR C   | COUNTRY)   | document has been filed for roup entity  Government  |
| Advance Order - #   | to small entity discount  <br># of Copies   | permitted)   | ☐ A check is enclosed☐ Payment by credit c☐ The Director is here  | ard. Form PTO-2038<br>by authorized to char  | ny previously paid issue fee  is attached. ge the required fee(s), any d (enclose)   | leficiency, or credit any  |
| 5. Change in Entity Stat  | <b>tus</b> (from status indicate<br>s SMALL ENTITY stati  |  | ☐ b. Applicant is no le   | maer claiming SMAI   | LL ENTITY status. See 37 C   | FR 1.27(a)(2)  |
| NOTE: The Issue Fee and   | d Publication Fee (if req   |  | d from anyone other than  |  |  | the assignee or other party in   |
| · ·   |   |  |   |  |  |  |
| Authorized Signature Date   |   |  |   |  |  |  |
| Typed or printed name   |   |  |   |  | No   |  |
| This collection of inform<br>in application. Confident<br>in the completed<br>his form and/or suggesti<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223   | ation is required by 37 Ctiality is governed by 35 d application form to the ons for reducing this bu (iriginia 22313-1450. DC 13-1450. | CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the DNOT SEND FEES OR | on is required to obtain o<br>1.14. This collection is e<br>y depending upon the ind<br>the Chief Information Offi<br>COMPLETED FORMS | r retain a benefit by to<br>estimated to take 12 re<br>ividual case. Any cocer, U.S. Patent and<br>FO THIS ADDRESS | he public which is to file (ar<br>minutes to complete, includi<br>mments on the amount of t<br>Trademark Office, U.S. Dep<br>S. SEND TO: Commissioner    | nd by the USPTO to process)<br>ing gathering, preparing, and<br>ime you require to complete<br>partment of Commerce, P.O.<br>r for Patents, P.O. Box 1450, |

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|---------------------------------------|---------------|----------------------|--------------------------------|------------------|
| 10/643,111 08/18/2003 Vipul B. Patel  |               | Vipul B. Patel       | 61575-1025                     | 3323             |
| 75                                    | 90 05/14/2010 |                      | EXAM                           | INER             |
| Alex L. Yip / Bra                     | ndon N. Sklar |                      | HUERTA, AL                     | EXANDER Q        |
| Kaye Scholer LLP                      |               |                      | ART UNIT                       | PAPER NUMBER     |
| 425 Park Avenue<br>New York, NY 10022 |               |                      | 2427<br>DATE MAILED: 05/14/201 | 0                |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1205 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1205 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

|  | Application No.   | Applicant(s)  |
|--|---|---|
|  |   |   |
| Notice of Allowability   | 10/643,111<br>Examiner  | PATEL ET AL.  Art Unit  |
|  | Alexander Q. Huerta   | 2427  |
| The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313              | ears on the cover sheet with the co<br>(OR REMAINS) CLOSED in this app<br>or other appropriate communication<br>IGHTS. This application is subject to | orrespondence address<br>blication. If not included<br>will be mailed in due course. THIS |
| 1. This communication is responsive to 23 April 2010.  |   |   |
| 2. X The allowed claim(s) is/are <u>1-3, 5-8, 10-19, 21-36, 38-41, 4</u>   | 13-49, 51-63, and 66-73 <sub>.</sub>  |   |
| <ul> <li>3. Acknowledgment is made of a claim for foreign priority unal All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority documents</li> </ul> | been received. been received in Application No  |   |
| International Bureau (PCT Rule 17.2(a)).   |   |   |
| * Certified copies not received:   |   |   |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  |   | complying with the requirements   |
| <ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm<br/>INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>   |   |   |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") mus   | et be submitted.  |   |
| (a) $\square$ including changes required by the Notice of Draftspers   | on's Patent Drawing Review ( PTO-   | 948) attached   |
| 1) ☐ hereto or 2) ☐ to Paper No./Mail Date   |   |   |
| (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date  |   |   |
| Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in t  |   |   |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the depo-<br/>attached Examiner's comment regarding REQUIREMENT</li> </ol>  |   |   |
|  |   |   |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892)  | 5. ☐ Notice of Informal P   | atent Application   |
| 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)   | 6. ☐ Interview Summary  | • •   |
| 3 ☐ Information Disclosure Statements (PTO/SB/08),   | Paper No./Mail Dat  | e   |
| Paper No./Mail Date4. ☐ Examiner's Comment Regarding Requirement for Deposit   | 8. 🕅 Examiner's Stateme   | ent of Reasons for Allowance  |
| of Biological Material   | 9.  Other   | AT OF TREASONS 161 / THE WATER  |
|  |   |   |
|  |   |   |

The Examiner acknowledges the amended claims filed April 23, 2010. Claims 1, 10, 19, 25, 26, 34, 43, 49, 51, 53, 55, 56 and 70 have been amended and claims 4, 9, 20, 37, 42, 50, 64 and 65 are cancelled.

# Specification

The specification filed on August 18, 2003 has been accepted by the Examiner.

## **Drawings**

The drawings filed on December 5, 2003 have been accepted by the Examiner.

## Allowable Subject Matter

Claims 1-3, 5-8, 10-19, 21-36, 38-41, 43-49, 51-63, and 66-73 are allowed.

The following is an examiner's statement of reasons for allowance: noted for reasons stated in the Applicant's remarks of April 23, 2010.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Citation of Pertinent Art

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Mizutani (US Pat. 7,028,329) discloses a system for remote accessible programming.

Logan et al. (US Pub. 2004/0255336) discloses a method and apparatus for simultaneous program viewing.

Rodriguez (US Pat. 7,409,140) discloses a display management system for multi-tuner set-top box.

Ellis (US Pub. 2005/0283800) discloses a system with a background application while another non-program guide application runs in the foreground.

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander Q. Huerta whose telephone number is (571) 270-3582. The examiner can normally be reached on M-F(Alternate Fridays Off) 7:30-5:00 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Scott Beliveau can be reached on (571) 272-7343. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2427

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Alexander Q Huerta Examiner Art Unit 2427

May 7, 2010

/Scott Beliveau/ Supervisory Patent Examiner, Art Unit 2427